Intelligent Agents and Agent Communications Languages for Operations
Reticular Systems, Inc.
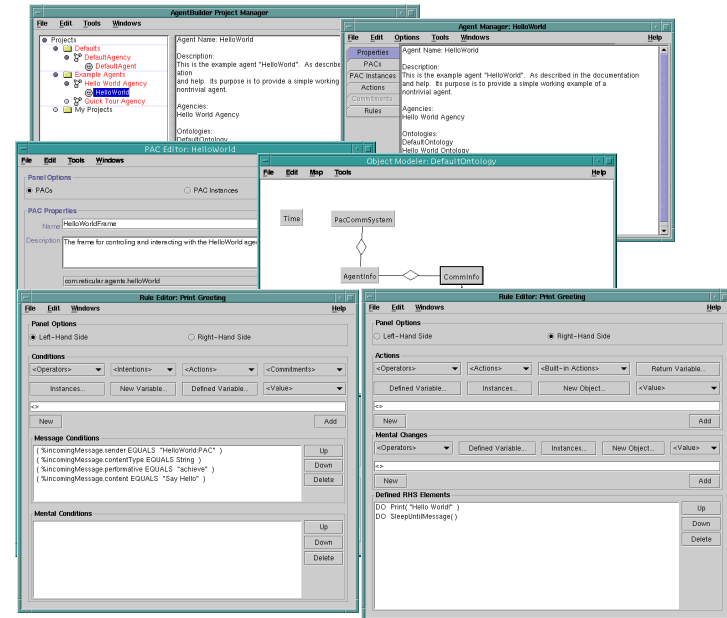### *San Diego, CA*

INNOVATION

AgentBuilder®- an integrated toolset that makes it quick and easy to build intelligent agent-based software

ACCOMPLISHMENTS

◆ Developed Toolset that supports all phases of agent development including project management, system analysis, design, debug and test.

◆ Coded in Java and produces Java-based Agents.

◆ Supports development of multi-agent systems communicating in KQML.

COMMERCIALIZATION

◆ AgentBuilder Lite introduced July 1998; AgentBuilder Pro introduced in January 1999.

◆ AgentBuilder products in use worldwide at over 60 installations.

◆ Presently being used for internet and electronic commerce applications and at University and corporate research labs.

AgentBuilder

GOVERNMENT SCIENCE/APPLICATIONS

◆ AgentBuilder product in use or under evaluation at NASA GSFC, NASA JPL, NASA JSC and NASA Ames.

◆ AgentBuilder agents are being used to improve mission operations at NASA.

◆ Other agencies using agents for workflow automation, data mining, e-commerce and agent-based simulation.

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Goddard Space Flight Center

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